

mmB

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/13/2013**

Instrument Serial Number: 010517	As of 13-Dec-13
---	------------------------

Start Date	End Date	Agency Name
13-Dec-13		DFS Central Lab
17-Dec-08	13-Dec-13	Cumberland County Sheriff's Office
27-May-08	17-Dec-08	DFS Central Lab

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010517** Worksheet Start Date **12/13/2013**

Location **Cumberland Co SO**

Address **1492 Anderson Hwy Cumberland VA 23040**

DFS Technician **Michelle Billeter** License No. **26417**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **756** Reference Barometer (mm HG) **758**

Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/23/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.298	0.289	0.306	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0.001		0.299	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG226201-18**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Notes:

Removed instrument due to communication issues.

Instrument Serial Number

010517

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Michelle Beller

Date

12/13/13

Issuing Analyst

Michelle Beller
msk

Date

12/13/13

Intox EC/IR-II: Accuracy Check

MMB

Department of Forensic Science

Serial Number: 010517 Test Number: 428

Test Date: 12/13/2013 Test Time: 11:05 EST

Dry Gas Target: 0.100

Lot Number: AG226201-18 Exp Date: 09/18/2014

Tank Pressure: 1066 psi Barometric Pressure: 756 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:05
CHK	0.101	11:06
BLK	0.000	11:08
CHK	0.101	11:09
BLK	0.000	11:10
CHK	0.101	11:11

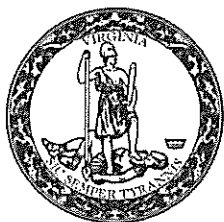
Test Status: Success

Calibration CRC: 27932710

Performed instrument removal
SOP out of order.

MMB

12/13/13




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
--	--------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY BILLETER, MICHELLE, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 12/13/2013
TEST EQUIPMENT NUMBER 010517		

RESULTS: TIME SAMPLE TAKEN 11:19 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT

mmB



IntoxNet MIS Report

Report Generated 13 Dec 2013 at 14:53

Test Results

Instrument Serial Number 010517

Test # 000429 Subject Test

Test Location 1 Department of
Test Date 13 Dec 2013

Test Location 2 Forensic Science
Test Time 11:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETER
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial M
License Number 26417

Card Serial Number 126417

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Dec 2013 End Time 11:21

Result Time 11:19

Result Date 13 Dec 2013 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:13

Data Type BLK

Sample Value 0.000

Sample Time 11:14

Data Type CHK

Sample Value 0.101

Sample Time 11:15

Data Type BLK

Sample Value 0.000

Sample Time 11:16

Data Type SUBJ

Sample Value 0.000

Sample Time 11:17

Data Type BLK

Sample Value 0.000

Sample Time 11:18

Data Type SUBJ

Sample Value 0.000

Sample Time 11:19

Data Type BLK

Sample Value 0.000

Sample Time 11:20

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG226201-18

Standard Expiration Date 09/18/2014

Tank Pressure 1056

Barometric Pressure 756 mmHg

Blow Sample Number 1 Blow Duration 3.63 sec

Blow Volume 1750 cc End-of-Blow Time 11:17

Blow Sample Number 2 Blow Duration 3.74 sec

Blow Volume 1744 cc End-of-Blow Time 11:19

Tamper Evident Stamp 2d250495

Test Status Code 0

Test Status Success

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 430

Test Date: 12/13/2013 Test Time: 11:23 EST

Dry Gas Target: 0.100

Lot Number: AG226201-18 Exp Date: 09/18/2014

Tank Pressure: 1051 psi Barometric Pressure: 756 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:24
CHK	0.100	11:25
BLK	0.000	11:26
CHK	0.100	11:27
BLK	0.000	11:29
CHK	0.100	11:29

Test Status: Success

Calibration CRC: 27932710

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 431

Test Date: 12/13/2013 Test Time: 11:32 EST

Dry Gas Target: 0.298

Lot Number: AG322702-03 Exp Date: 08/15/2015

Tank Pressure: 125 psi Barometric Pressure: 756 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:33
CHK	0.300	11:34
BLK	0.000	11:35
CHK	0.299	11:36
BLK	0.000	11:38
CHK	0.299	11:39

Test Status: Success

Calibration CRC: 27932710